

November 29, 2006

MEMORANDUM FOR RMAP Participants and Directors

From: Georgia L. Harris, Laboratory Metrology Group
Weights and Measures Division

Subjects: 2007 Regional Measurement Assurance Programs (RMAP) Training

2007 RMAP Training Schedule

NIST/OWM will provide an Intermediate Metrology seminar/training at all of the 2007 RMAP Regional metrology training sessions. Training will be coordinated by NIST/WMD and will be provided at no charge to participants. This training is an excellent opportunity for State labs to get additional people trained who may not have been able to attend Intermediate Seminars at NIST and who may not usually attend the RMAP sessions (i.e., we encourage States to send as many of your staff as possible.) **Please do not plan to travel before the seminars are finished on Friday at Noon.**

Prerequisites: If your staff have not attended the Basic Metrology Seminar for States, there is a March 19 to 30, 2007 seminar that they need to attend before the RMAP training. Industry participants must have successfully completed the Basic Mass Seminar for Industry. Applications are available on our website at: <http://www.nist.gov/labmetrology>.

Locations, dates, and meeting contacts are noted below. See the following page for a training/meeting agenda. We are considering the administration of a pre-test and post-test, with suitable passing scores, along with providing evidence of individual, successful, proficiency testing in 3-1 weighing designs and gravimetric calibrations as a waiver for the usual Intermediate Laboratory Auditing Program problems. Additional information will be provided if/when we pursue this effort.

NOTE: There will be a separate registration fee for each local meeting to cover incidental expenses. Hotel and travel details are provided by the local host, usually at least 6 to 8 weeks prior to the meeting.

Region	Dates	Host Locations & Contacts
CaMAP	March 5 to 9, 2007	Puerto Rico, José A. Torres-Ferrer Phone: 787.724.5153, Email: jatorres@nist.gov
SEMAP	April 16 to 20, 2007	Mississippi, John L. Sullivan Phone: 601.877.3802 – Lab, Email: JohnS1@mdac.state.ms.us
WRAP	May 14 to 18, 2007	Sparks, Nevada, Steve Schultz Phone: 775.688.1166, Email: boxcar53@agri.state.nv.us
SWAP	September 10 to 14, 2007	Las Cruces, New Mexico, Steve Sumner Phone: 505.646.1616, Email: ssumner@nmda.nmsu.edu
NEMAP	September 17 to 21, 2007	Connecticut, Mike Dynia Phone: 860.713.6165, Email: michael.dynia@po.state.ct.us
MidMAP	October 15 to 19, 2007	Minnesota, Bruce Adams Phone: 651.284.4104, Email: bruce.adams@state.mn.us

RMAP 2007 Agenda – Intermediate Seminar Topics with Excel files to support each SOP/GLP.

M	T	W	H	F
<ul style="list-style-type: none"> Laboratory & WMD Round Table Discussions Topical Issues 	<ul style="list-style-type: none"> NCSLI 134 Cmte Report NCWM Issues Discussion Software verification & validation (reprise) 	<ul style="list-style-type: none"> SOP 9, 17, 20, 30, Measurement Assurance, Excel Tools* 	<ul style="list-style-type: none"> Volume Transfer, SOP 18 & 19, Excel Tools* 	<ul style="list-style-type: none"> EI & EII Mass Calibrations, SOP 5, 28 Validating balances re use of sw's, GMP 14
			<ul style="list-style-type: none"> Volume Temperature Effects, Excel Tools* 	<ul style="list-style-type: none"> Excel Tools*
Lunch	Lunch	Lunch	Lunch	Lunch
<ul style="list-style-type: none"> Round Robin Planning & Analysis PTs: Excel Tools* Regional Business 	<ul style="list-style-type: none"> SOP 29, Uncertainty Analysis, Excel Tools* 	<ul style="list-style-type: none"> Air Density, SOP 2, Excel Tools* 	<ul style="list-style-type: none"> Gravimetric Calibrations, SOP 13, 14, 15 	Travel &/or Lab Tours
		<ul style="list-style-type: none"> Water Density, GLP 10, Excel Tools* 	<ul style="list-style-type: none"> Excel Tools* 	

*Laptops are optional – though are preferred for Excel sections.

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